

THE COMMONWEALTH OF MASSACHUSETTS

Return

of the

Municipal Lighting Plant of

the City of
Taunton

to the

Department of Public Utilities
of Massachusetts

For the Year Ended December 31,
2021

Name of officer to whom correspondence should
be addressed regarding this report
Official Title: General Manager

Office Address:

Kimberly Holmes
55 Weir Street
Taunton, MA 02780

General Information

Page 3

1.	Name of town (or city) making report.	Taunton	
2.	If the town (or city) has acquired a plant, Kind of Plant, whether gas or electric Owner from whom purchased, if so acquired Dates of votes to acquire a plant in accordance with the provisions chapter 164 of the General Laws Record of votes: First vote: Yes 7: No 0 Second vote: Yes 8 : No 0 Date when town (or city) began to sell gas and electricity	Electric Taunton Electric Company December 12, 1895-October 7, 1896 July 1, 1897	
3.	Name and address of manager of municipal lighting:	Kimberly Holmes 55 Weir Street Taunton, MA 02780	
4.	Name and address of mayor or selectman:	Shaunna L. O'connell 15 Summer Street Taunton, MA 02780	
5.	Name and address of town (or city) treasurer:	Christine Clymens 15 Summer Street Taunton, MA 02780	
6.	Name and address of town (or city) clerk:	Rose Maire Blackwell 15 Summer Street Taunton, MA 02780	
7.	Names and addresses of members of municipal board:	Mark E. Blackwell & Peter J. Corr *Joseph Martin **Timothy J. Hebert	Taunton E. Taunton Taunton Taunton
8.	Total valuation of estates in town (or city) according to last state valuation		\$7,057,996,125
9.	Tax rate for all purposes during the year.	Residential Commerical/Industrial/Personal Property	\$13.18 \$28.87
10.	Amount of manager's salary		\$218,005
11.	Amount of manager's bond.		\$10,000
12.	Amount of slary parid to member of municipal light board (each):	Chairman each other membei	\$6,400 \$6,000

* Commissioner Joseph Martin passed away on December 6, 2021

** Commissioner Timothy J. Hebert was appointed by Mayor on January 28, 2022
sworn in on January 31, 2022

FURNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 GOR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, NEXT			
			AMOUNT
INCOME FROM PRIVATE CONSUMERS:			
1	From sales of gas		
2	From sales of electricity		98,454,276
3		TOTAL	98,454,276
4			
5	EXPENSES		
6	For operation, maintenance and repairs		97,459,279
7	For interest on bond, notes or scrip		280,169
8	For depreciation fund (2% on 292,557,419.59	page 8B)	5,851,148
9	For sinking fund requirements		
10	For note payments		
11	For bond payments		1,000,000
12	For loss in preceding year		
13		TOTAL	104,590,596
14			
15	COSTS:		
16	Of gas to be used for municipal buildings		
17	Of gas to be used for street lights		
18	Of electricity to be used for municipal buildings		4,225,135
19	Of electricity to be used for street lights		853,414
20	Total of the above items to be included in the tax levy		
21			
22	New construction to be included in the tax levy		
23	Total amounts to be included in the tax levy	TOTAL	5,078,549
Customers			
Names of the cities or towns in which the plant supplies GAS, with the number of customers' meters in each.		Names of the cities or towns in which the plant supplies ELECTRICITY, with the number of customer's meters in each.	
City or Town	Number of Customer Meters	City or Town	Number of Customer's Meters
		Berkley, Town of	2,785
		Bridgewater, Town of	19
		Lakeville, Town of	280
		N. Dighton, Town of	486
		Raynham, Town of	7,072
		Taunton, City of	28,450
		Total	39,092

APPROPRIATIONS SINCE BEGINNING OF YEAR

(Include also all items charged direct to tax levy, even where no appropriation is made or required)

FOR CONSTRUCTION OR PURCHASE OF PLANT

*At Meeting 19 , to paid from

*At Meeting 19 , to paid from

TOTAL**FOR THE ESTIMATED COST OF THE GAS OR ELECTRICITY TO BE USED BY THE CITY OR TOWN FOR:**

1. Street Lights 853,414

2. Municipal Buildings 4,225,135

3.

TOTAL 5,078,549**Changes in the Property**

1. Describe briefly all the important physical changes in the property during the last fiscal period including additions, alterations or improvements to the works or physical property retired.

In electric property

In gas property:

Not applicable

Bonds					
(Issued on account of Gas or Electric Lighting)					
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments Amounts	Interest Rate When Payable	Amount Outstanding at end of year
May 27, 1897	June 1, 1897	125,000			
Sept 9, 1897	June 1, 1897	7,500			
May 12, 1898	June 1, 1898	3,500			
Mar 1, 1899	Dec 1, 1898	5,000			
Mar 1, 1901	Dec 1, 1900	3,000			
July 5, 1901	June 1, 1900	1,500			
Mar 7, 1902	June 1, 1902	175,000			
July 2, 1907	June 1, 1907	45,000			
Aug 18, 1913	June 2, 1913	50,000			
Oct 18, 1918	June 1, 1919	15,000			
May 22, 1919	June 10, 1920	5,000			
July 20, 1919	June 2, 1919	30,000			
Aug 13, 1919	Aug 1, 1919	100,000			
Dec 23, 1919	June 1, 1919	50,000			
June 8, 1920	June 1, 1920	400,000			
June 5, 1923	June 1, 1923	250,000			
June 8, 1926	Oct 1, 1926	100,000			
Oct 6, 1926	Oct 1, 1926	50,000			
Sept 12, 1950	Nov 1, 1950	600,000			
Sept 12, 1950	Dec 1, 1951	200,000			
May 31, 1955	Dec 1, 1955	500,000			
May 31, 1955	Sept 1, 1956	1,500,000			
May 31, 1955	July 1, 1957	2,000,000			
Apr 16, 1964	Jan 1, 1965	2,000,000			
Apr 16, 1964	Aug 15, 1965	900,000			
May 27, 1975	Feb 1, 1976	24,000,000			
October 19, 2009	June 15, 2010	7,250,000			
November 14, 2012	September 30, 2013	2,251,000			
November 12, 2015	September 28, 2017	10,000,000			
Variable Principal and Interest Payments see detail attached					7,370,000
Total		52,616,500			7,370,000

Town Notes					
(Issued on account of Gas or Electric Lighting)					
When Authorized	Date of Issue	Amount of Original Issue	Period of Payments Amounts	Interest Rate When Payable	Amount Outstanding at end of year
Mar 1, 1900	Mar 1, 1900	1,500			
Jul 7, 1970	Oct 1, 1971	1,000,000			
Jul 7, 1970	Feb 8, 1972	1,000,000			
Jul 7, 1970	Apr 14, 1972	2,000,000			
Jul 7, 1970	Apr 24, 1972	2,000,000			
Jul 7, 1970	Oct 27, 1972	5,000,000			
Jul 7, 1970	Jan 30, 1973	3,000,000			
Jul 7, 1970	Mar 15, 1973	2,000,000			
Jul 7, 1970	Apr 12, 1973	2,000,000			
Jul 7, 1970	May 15, 1973	2,500,000			
Jul 7, 1970	Jun 4, 1973	1,000,000			
Jul 7, 1970	Jun 15, 1973	5,500,000			
Jul 7, 1970	Jul 26, 1973	2,000,000			
Jul 7, 1970	Sep 14, 1973	3,000,000			
Jul 7, 1970	Dec 14, 1973	10,500,000			
Jul 7, 1970	Dec 27, 1973	2,000,000			
Jul 7, 1970	Jan 15, 1974	4,500,000			
Jul 7, 1970	Mar 25, 1974	2,000,000			
Jul 7, 1970	Apr 12, 1974	10,500,000			
Jul 7, 1970	May 31, 1974	2,000,000			
Jul 7, 1970	Jun 14, 1974	4,500,000			
Jul 7, 1970	Jul 19, 1974	2,000,000			
Jul 7, 1970	Sep 30, 1974	10,500,000			
Nov 29, 1973	Oct 31, 1974	1,000,000			
Jul 7, 1970	Nov 20, 1974	2,000,000			
Jul 7, 1970	Dec 20, 1974	6,500,000			
Jul 7, 1970	Feb 20, 1975	10,500,000			
Nov 29, 1973	Feb 28, 1975	1,000,000			
May 27, 1975	Jun 6, 1975	1,000,000			
Jul 1, 1970	Jul 10, 1975	2,000,000			
Nov 29, 1973	Jul 10, 1975	2,000,000			
Jul 7, 1970	Jul 17, 1975	10,500,000			
May 27, 1975	Aug 1, 1975	1,000,000			
Jul 7, 1970	Aug 20, 1975	6,500,000			
May 27, 1975	Nov 20, 1975	1,000,000			
Jul 7, 1970	Dec 18, 1975	2,000,000			
Nov 29, 1973	Dec 18, 1975	2,000,000			
Jul 7, 1970	Jan 22, 1976	6,500,000			
Total		136,001,500			

Total Cost of Plant-Electric							
Line No.	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year
1	1. INTAGIBLE PLANT						
2							
3	303 Electronic Metering Equipment	34,674.33					34,674.33
4							
5	2. PRODUCTION PLANT						
6	A. Steam Plant						
7	310 Land and Land Rights	770,258.21	1,626.10				771,884.31
8	311 Structures and Improvements	21,463,381.05	1,886,868.17				23,350,249.22
9	312 Boiler Plant Equipment	44,114,506.83	2,032,308.81				46,146,815.64
10	313 Engines and Engine Driven Generators						
11	314 Turbogenerator Units	27,191,714.27	1,469,683.02				28,661,397.29
12	315 Accessory Electric Equipment	2,972,989.26	35,949.65				3,008,938.91
13	316 Miscellaneous Power Plant Equipment	1,936,718.35					1,936,718.35
14							
15	Total Steam Production Plant	98,484,242.30	5,426,435.75	0.00	0.00	0.00	103,910,678.05
16	B. Nuclear Production Plant						
17	320 Land and Land Rights						
18	321 Structures and Improvements						
19	322 Reactor Plant Equipment	1,019,932.90					1,019,932.90
20	323 Turbogenerator Units						
21	324 Accessory Electric Equipment						
22	325 Miscellaneous Power Plant Equipment	148,663.38					148,663.38
23	Total Nuclear Production Plant	1,168,596.28	0.00	0.00	0.00	0.00	1,168,596.28

Total Cost of Plant-Electric								Page 68
Line No.	Account	Balance Beginning of Year	Additions	Retirements	Adjustments	Transfers	Balance End of Year	
10	2. OTHER PRODUCTION PLANT							
11	335 Misc. Power Plant Equip	42,723.69					42,723.69	
12	340 Land and Land Rights							
13	341 Structures and Improvements							
14	342 Fuel holders, prod., and acces's	685,155.04					685,155.04	
15	343 Prime Movers	9,469,999.48	154,529.62				9,624,529.10	
16	344 Generators	83,406.68					83,406.68	
17	345 Accessory Electric Equipment	407,598.29					407,598.29	
18	346 Misc. Power Plant Equipment							
19	Total Other Production Plant	10,688,883.18	154,529.62	0.00	0.00	0.00	10,843,412.80	
20	Total Production Plant	110,341,721.76	5,580,965.37	0.00	0.00	0.00	115,922,687.13	
21	3. TRANSMISSION PLANT							
22	350 Land and Land Rights	181,063.50					181,063.50	
23	351 Clearing Land	35,021.54					35,021.54	
24	352 Structures and Improvements	247,304.89					247,304.89	
25	353 Station Equipment	2,725,509.04					2,725,509.04	
26	354 Towers and Fixtures	925,654.65					925,654.65	
27	355 Poles and Fixtures	2,286,965.24					2,286,965.24	
28	356 Overhead conductors and devices	1,271,601.71					1,271,601.71	
29	357 Underground conduit	126,582.44					126,582.44	
30	358 Underground conductors and devices	9,569.14					9,569.14	
31	359 Roads and Trails							
	Total Transmission Plant	7,809,272.15	0.00	0.00	0.00	0.00	7,809,272.15	

COMPARATIVE BALANCE SHEET Assets and other Debits				
Line No.		Account	Balance Beginning of Year	Balance End of Year Increase or (Decrease)
1		UTILITY PLANT		
2	101	Utility Plant-Electric (pg 17)	120,477,477.84	129,593,418.84 9,115,941.00
3	101	Utility Plant-Gas (pg 20)		
4				
5		Total Utility Plant	120,477,477.84	129,593,418.84 9,115,941.00
6		FUND ACCOUNTS		
7				
8				
9	1202	Nuclear Fuel in Stock	298,134.45	298,134.45 0.00
10	1203	Nuclear Fuel in Reactor	1,170,340.57	1,238,684.50 68,343.93
11	1205	Amortization of Nuclear Fuel	(1,419,882.65)	(1,465,866.99) (45,984.34)
12	121	Non Utility Property		
13	126	Depreciation Fund (pg 14)	15,508,817.75	15,508,817.75 0.00
14	128	Other Special Funds	33,937,539.05	26,999,778.55 (6,937,760.50)
15		Total Funds	49,494,949.17	42,579,548.26 (6,915,400.91)
16		CURRENT AND ACCRUED ASSETS		
17	131	Cash	16,788,979.90	8,852,406.55 (7,936,573.35)
18	132	Special Deposits	2,062,425.82	2,084,908.92 22,483.10
19	133	Restricted Cash		
20	134	Other Special Deposits	0.18	0.18 0.00
21	135	Working Funds	3,700.00	3,700.00 0.00
22	141	Notes Receivable		
23	142	Customer Accounts Receivable	10,398,123.84	9,548,748.46 (849,375.38)
24	143	Other Accounts Receivable	4,963.57	4,951.18 (12.39)
25	146	Receivables from Municipality	4,913.93	4,926.98 13.05
26	151	Materials and Supplies (pg 14)	5,695,401.42	5,276,043.14 (419,358.28)
27	163	Stores Expense		
28	164	Burdens Undistributed		
29	165	Prepayments	20,011,364.21	22,010,415.31 1,999,051.10
30	174	Miscellaneous Current Assets	244,255.77	416,026.91 171,771.14
31		Total Current Assets	55,214,128.64	48,202,127.63 (7,012,001.01)
32		DEFERRED DEBITS		
33	181	Unamortized Debt Discount		
34	182	Extraordinary Property Losses		
35	184	Clearing Accounts		
36	185	Other Deferred Debits	(123.69)	(123.69) 0.00
37		Total Deferred Debits	(123.69)	(123.69) 0.00
39		Total Assets and Other Debits	225,186,431.96	220,374,971.04 (4,811,460.92)

Page 11

COMPARATIVE BALANCE SHEET Liabilities and Other Credits					
Line No.	Account		Balance Beginning of Year	Balance End of Year	Increase or (Decrease)
1		APPROPRIATIONS			
2	201	Appropriations for Construction Surplus			
3		SURPLUS			
4	206	Sinking Fund Reserves			
5	206	Loans Repayment	44,743,500.00	45,748,500.00	1,005,000.00
6	207	Appropriation for Construction Repayments	32,433.98	32,433.98	0.00
7	208	Unappropriated Earned Surplus (pg 12)	78,318,847.68	85,981,848.93	7,663,001.25
8		Total Surplus	123,094,781.66	131,762,782.91	8,668,001.25
9		LONG TERM DEBT			
10	221	Bonds (pg 6)	8,375,000.00	7,370,000.00	(1,005,000.00)
11	229	Accumulated Provision for rate refunds	2,300,000.00	2,300,000.00	0.00
12	231	Notes Payable (pg 7)			
13		Total Bonds and Notes	10,675,000.00	9,670,000.00	(1,005,000.00)
14		CURRENT AND ACCRUED LIABILITIES			
15	232	Accounts Payable	7,143,831.29	7,922,380.36	778,549.07
16	234	Payables to Municipality	83,507,702.54	72,508,246.54	(10,999,456.00)
17	235	Customer's Deposits	2,011,629.52	2,030,888.54	19,259.02
18	236	Taxes Accrued			
19	237	Interest Accrued	91,402.79	87,744.68	(3,658.11)
20	241	Tax Collections Payable	(62,987.37)	(20,845.18)	42,142.19
21	242	Misc. Current and Accrued Liabilities	(9,400,068.91)	(12,061,084.34)	(2,661,015.43)
22	243	Master Trust Fund Liab - Seabrook	165,355.43	164,355.43	(1,000.00)
23	245	Deferred Revenue Liability			
24		Total Current and Accrued Liabilities	83,456,865.29	70,631,686.03	(12,825,179.26)
25		DEFERRED CREDITS			
26	251	Unamortized Premium on Debt	864,831.68	763,312.72	(101,518.96)
27	252	Customer Advances for Construction			
28	253	Other Deferred Credits	502,213.22	502,432.32	219.10
29		Total Deferred Credits	1,367,044.90	1,265,745.04	(101,299.86)
30		RESERVES			
31	260	Reserves for Uncollectible Accounts	2,309,094.20	2,499,729.13	190,634.93
32	261	Property Insurance Reserve			
33	262	Injuries and Damages Reserve			
34	263	Pensions and Benefits Reserve			
35	265	Miscellaneous Operating Reserves			
36		Total Reserves	2,309,094.20	2,499,729.13	190,634.93
37		CONTRIBUTIONS IN AID OF CONSTRUCTION			
38	271	Contributions in aid of Construction	4,603,414.91	4,545,027.93	(58,386.98)
39		Total Liabilities and Other Credits	225,506,200.96	220,374,971.04	(5,131,229.92)

State below if any earnings of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used and the amount thereof

Transferred to City of Taunton to tax reduction.....\$	2,995,000
Since 1923 Transferred to City for tax reduction.....\$	112,460,476
Since 1934 paid directly for Veteran's Pensions.....\$	822,866

STATEMENT OF INCOME FOR THE YEAR			
Line No.	Account	Current Year	Increase or (Decrease)
1	OPERATING INCOME		
2	400 Operating Revenues (pg. 37 and 43)	95,914,078.15	(2,178,617.68)
3	Operating Expenses:		
4	401 Operation Expenses (pg 42 and 47)	65,313,355.61	5,209,877.64
5	402 Maintenance Expenses (p. 42 and 47)	13,146,957.79	1,911,075.46
6	403 Depreciation Expenses	8,397,224.07	442,326.23
7	407 Amortization of Property Losses		
8			
9	408 Taxes (p. 49)		
10	Total Operating Expenses	86,857,537.47	8,375,000.00
11	Operating Income	9,056,540.68	
12	414 Other Utility Operating Income (p. 50)		
13			
14	Total Operating Income	9,056,540.68	0.00
15	OTHER INCOME		
16	415 Income from Merchandising, jobbing and contract work (p. 51)		
17	419 Interest	1,996,552.00	892,326.00
18	421 Miscellaneous Non-Operating Income	261,350.29	263,026.89
19	Total Other Income	2,257,902.29	1,155,352.89
20	Total Income	11,314,442.97	1,155,352.89
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization		
23	426 Other Income Deductions		
24	Total Income Deductions	0.00	0.00
25	Income Before Interest Charges	11,314,442.97	1,155,352.89
26	INTEREST CHARGES		
27	427 Interest on Bonds and Notes	319,469.00	(53,535.13)
28	428 Amortization of Debt Discount and Expenses		
29	429 Amortization of Premium on Debt - Credit	(101,518.96)	(182,140.92)
30	431 Other Interest Expenses		
31	432 Interest Charged to Construction - Credit		
32	Total Interest Charges	217,950.04	(235,676.05)
33	NET INCOME	11,096,492.93	1,391,028.94
EARNED SURPLUS			
Line No.	Account (a)	Debits (b)	Credits (c)
34	208 Unappropriated Earned Surplus (at beginning of period)		78,318,847.68
35			
36	Adjustments for Previous Periods		
37	433 Balance Transferred from Income		7,663,001.25
38	434 Miscellaneous Credits to Surplus (p. 21)		
39	435 Miscellaneous Debits to Surplus (p. 21)	2,995,000.00	
40	436 Appropriations of Surplus (p. 21)		
41	437 Surplus Applied to Depreciation		
42	208 Unappropriated Earned Surplus (at end of period)	82,986,848.93	
43			
44	TOTALS	85,981,848.93	85,981,848.93

Cash Balances at End of Year (Account 131)		
Line No.	Items	Amount
1	Operation Fund	8,852,406.55
2	Interest Fund	
3	Bond Fund	
4	Restricted Fund	
5	Customer Deposit	2,084,908.92
6	Petty Cash Fund	3,700.00
7	Special Deposits	0.18
8		
9		
10		
11		
12	Total	10,941,015.65
Materials & Supplies (Account 151-159, 163)		Electric
13	Fuel (Account 151) (See Schedule, p. 25)	2,492,670.63
14	Fuel Stock Expenses (Account 152)	
15	Residuals (Account 153)	
16	Plant Materials and Operating Supplies (Account 154)	2,783,372.51
17	Merchandise (Account 155)	
18	Other Materials and Supplies (Account 156)	
19	Nuclear fuel Assemblies and Components-In-Reactor (Account 157)	
20	Nuclear fuel Assemblies and Components-Stock Account (Account 158)	
21	Stores Expense (Account 163)	
22	425 Miscellaneous Amortization	
23	Total	5,276,043.14
Depreciation Fund Account (Account 126)		
24	Debits	
25	Balance of Account at beginning of year	15,508,817.75
26	Balance of account at beginning of year	
27	Income during year from balance on deposit	
28	Amount transferred from income	
29	Amount Transferred from reserve for major overhaul expenses	
30	Amount transferred for reserve for Unit 9 Principal and Interest Payments	
31	Total	15,508,817.75
32	Credits	
34	Amount expended for renewals, viz	
35	Bond Principal and Interest Payment for Unit	
36	Balance on hand at end of year	
37	433 Balance Transferred from Income	15,508,817.75
38	Total	15,508,817.75
39		
40		

Total Cost of Plant-Electric						
Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Other Credits	Adjustments Transfers
1	1. INTAGIBLE PLANT					
2						
3	303 Electronic Metering Equipment	34,674.33				34,674.33
4						
5	2. PRODUCTION PLANT					
6	A. Steam Plant					
7	310 Land and Land Rights	770,258.21	1,626.10			771,884.31
8	311 Structures and Improvements	5,564,510.43	1,886,868.17	509,011.98		6,942,366.62
9	312 Boiler Plant Equipment	10,613,564.37	2,032,308.81	931,652.36		11,714,220.82
10	313 Engines and Engine Driven Generators					
11	314 Turbogenerator Units	4,351,341.19	1,469,683.02	468,832.66		5,352,191.55
12	315 Accessory Electric Equipment	239,268.57		9,866.84		229,401.73
13	316 Miscellaneous Power Plant Equipment					0.00
14		709,285.24	35,949.65	50,057.02		695,177.87
15	Total Steam Production Plant	22,282,902.34	5,426,435.75	1,969,420.86	0.00	25,739,917.23
16	B. Nuclear Production Plant					
17	320 Land and Land Rights					
18	321 Structures and Improvements					
19	322 Reactor Plant Equipment	12,695.88		3,802.48		8,893.40
20	323 Turbogenerator Units					
21	324 Accessory Electric Equipment					
22	325 Miscellaneous Power Plant Equipment	148,663.38				148,663.38
23	Total Nuclear Production Plant	161,359.26	0.00	3,802.48	0.00	157,556.78

Total Cost of Plant-Electric							
Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Adjustments	Transfers	Balance End of Year
10	2. OTHER PRODUCTION PLANT						
11	335 Misc. Power Plant Equip						
12	340 Land and Land Rights						
13	341 Structures and Improvements						
14	342 Fuel holders, prod., and access's	4,564.95		4,564.95			0.00
15	343 Prime Movers	9,468,705.76	154,529.62	481,690.40			9,141,544.98
16	344 Generators						
17	345 Accessory Electric Equipment						
18	346 Misc. Power Plant Equipment						
19	Total Other Production Plant	9,473,270.71	154,529.62	486,255.35	0.00	0.00	9,141,544.98
20	Total Production Plant	31,917,532.31	5,580,965.37	2,459,478.69	0.00	0.00	35,039,018.99
21	3. TRANSMISSION PLANT						
22	350 Land and Land Rights	181,063.50					181,063.50
23	351 Clearing Land	35,021.54					35,021.54
24	352 Structures and Improvements	98,587.47		4,556.51			94,030.96
25	353 Station Equipment	198,359.28		12,757.31			185,601.97
26	354 Towers and Fixtures	7,473.80		467.19			7,006.61
27	355 Poles and Fixtures	40,928.24		6,022.67			34,905.57
28	356 Overhead conductors and devices	17,946.52		1,770.94			16,175.58
29	357 Underground conduit	122,045.49		4,939.15			117,106.34
30	358 Underground conductors and devices	1,353.18		135.36			1,217.82
31	359 Roads and Trails						
	Total Transmission Plant	702,779.02	0.00	30,649.13	0.00	0.00	672,129.89

Total Cost of Plant-Electric							
Line No.	Account	Balance Beginning of Year	Additions	Depreciation	Adjustments	Transfers	Balance End of Year
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	444,787.78					444,787.78
3	361 Structures and Improvements	124,148.99	6,164.70	16,462.44			113,851.25
4	362 Station Equipment	3,578,146.58	62,403.00	575,260.10			3,065,289.48
5	363 Storage Battery Equipment	74.30		74.30			0.00
6	364 Poles, Towers, and Fixtures	5,320,528.94	576,975.65	416,025.60			5,481,478.99
7	365 Overhead Conductors and Devices	11,770,583.11	793,069.79	906,034.96			11,657,617.94
8	366 Underground Conduit	2,816,662.91	223,024.81	188,803.16			2,850,884.56
9	367 Underground Conductors and Devices	8,456,587.47	613,005.30	522,102.04			8,547,490.73
10	368 Line Transformers	11,113,843.91	772,413.02	749,204.60			11,137,052.33
11	369 Services	1,655,803.70	246,366.95	107,111.49			1,795,059.16
12	370 Meters	1,679,703.17	89,118.82	136,652.45			1,632,169.54
13	371 Installations on Cust Premises	13,662.51		1,366.63			12,295.88
14	372 Leased Prop on Cust's Premises						
15	373 Street Lighting and Signal Systems	4,471,701.68	561,526.54	240,855.90			4,792,372.32
16	Total Distribution Plant	51,446,235.05	3,944,068.58	3,859,953.67	0.00	0.00	51,530,349.96
17	5. GENERAL PLANT						
18	389 Land and Land Rights	555,274.08					555,274.08
19	390 Structures and Improvements	1,392,306.91	1,514.00	212,173.30			1,181,647.61
20	391 Office Furniture and Equipment	773,535.66	55,851.43	156,083.57			673,303.52
21	392 Transportation Equipment	872,006.86	29,222.11	275,540.53			625,688.44
22	393 Stores Equipment	5,837.02		1,047.51			4,789.51
23	394 Tools, Shop and Garage Equipment	179,944.70	55,838.73	11,580.19			224,203.24
24	395 Laboratory Equipment	3,495.13		499.50			2,995.63
25	396 Power Operated Equipment						
26	397 Communication Equipment	9,744,185.10	821,646.06	1,334,735.64			9,231,095.52
27	398 Miscellaneous Equipment	21,710.92		4,212.63			17,498.29
28	399 Other Tangible Property	2,214,245.00	263,396.00				2,477,641.00
29	Total General Plant	15,762,541.38	1,227,468.33	1,995,872.87	0.00	0.00	14,994,136.84
30	Total Electric Plant	99,829,087.76	10,752,502.28	8,345,954.36	0.00	0.00	102,235,635.68
31	104 Utility Plant Leased to Others						
32	105 Property held for Future Use						
33	107 Construction Work in Progress						
	Total Utility Plant Electric	120,477,477.84	17,461,895.36	8,345,954.36	0.00	0.00	129,593,418.84

PRODUCTION FUEL AND OIL STOCKS (Included in Account 151)							
Line No.	Item	Total Cost	Quantity #6 Oil	Cost	Quantity ULSD Oil	Costs	
1	On Hand Beginning of Year	2,967,153.48				1,997,514.13	
2	Received During Year	704,314.90	11,741.41	969,639.35	20,302.99	704,314.90	
3		3,671,468.38	11,741.41	969,639.35	27,471.58	2,701,829.03	
4	Use During Year (Note A)						
5	Boiler Fuel	52,999.92			515.43	52,999.92	
6	Gas Turbine						
7	Water Drained						
8	WWS Prime Movers	166,536.36			2,094.22	166,536.36	
9							
10							
11	Sold or Transferred		11,741.41	969,639.35			
12	Total Disposed Of	219,536.28	11,741.41	969,639.35	2,609.65	219,536.28	
13	Balance End of Year	3,451,932.10	0.00	0.00	24,861.93	2,482,292.75	
NATURAL GAS MCF							
		Quantity	Cost				
14	On Hand Beginning of Year						
15	Received During Year	12,650.00	602,090.01				
16	Total	12,650.00	602,090.01				
17	Used During Year (Note A)	12,650.00	602,090.01				
18							
19							
20							
21							
22							
23							
24	Sold or Transferred						
25	Total Disposed of	12,650.00	602,090.01				
26	Balance End of Year	0.00	0.00				

MISCELLANEOUS NONOPERATING INCOME (Account 421)		
Line No.	Items	Amount
1	Investment Income	
2	Sale of Allowances	0.58
3	ENE Net Income	207,365.00
4	Gain on Sale of Asset	
5	Loss on Sale of Asset	(2,046.29)
6	Total	205,319.29
OTHER INCOME DEDUCTIONS (Account 426)		
7		
8		
9		
10		
11		
12		
13		
14	Total	0.00
MISCELLANEOUS CREDITS TO SURPLUS (Account 434)		
15	Debits	
16		
17		
18		
19		
20		
21		
22		
23	Total	0.00
MISCELLANEOUS DEBITS TO SURPLUS (Account 435)		
24	To City for reduction of taxes	2,995,000.00
25		
26		
27		
28		
29		
30		
31		
32	Total	2,995,000.00
APPROPRIATIONS OF SURPLUS		
33		
34		
35		
36		
37		
38		
39		
40	Total	

Municipal Revenues (Account 482, 444)						
Line No.	Acct. No.	Gas Schedule		Cubic Feet	Revenue Received	Average Revenue Per M.C.F. (\$0.0000)
1	482					
2						
3						
4						
			Total	0.00	0.00	0.00
Line No.	Acct. No.	Electric Schedule		K.W.H.	Revenue Received	Cents per KWH (\$0.0000)
5	444	Municipal: Other Than St Lighting				
6		City of Taunton Building		15,038,809	2,344,214.18	0.1559
7		City of Taunton Power		12854950	1,807,804	0.1406
8						
9						
10						
11			Total	27,893,759.00	4,152,018.05	0.1489
12		Street Lighting				
13						
14						
15						
16						
17						
18						
19						
			Total	2,036,128	559,894.06	0.2750
			Totals	29,929,887	4,711,912.11	0.1574
Purchased Power (Account 555)						
Line No.	Names of Utilities from which Electric Energy is Purchased		Where and at what Voltage Received	K.W.H.	Amount	Cents per KWH (\$0.0000)
20	MM Taunton Energy Pasny Energy New England Fortistar Fall River ISO New England Watson		Internal 115 KV	12,460,150	735,148.43	0.0590
21			Bus Yard 115 KV	32,612,884	754,913.62	0.0231
22			Bus Yard 115 KV	304,450,452	12,204,564.95	0.0401
23			Bus Yard 115 KV	12,075,850	700,505.03	0.0580
24			Bus Yard 115 KV	272,317,744	20,466,247.69	0.0752
25			Bus Yard 115 KV	2,281,336	1,809,795.06	0.7933
26						
27						
28						
29		Totals		636,198,416	36,671,174.78	0.0576
Sales for Resale (Account 447)						
Line No.	Names of Utilities from which Electric Energy is sold		Where and at what Voltage Delivered	K.W.H.	Amount	Cents per KWH (\$0.0000)
30	National Grid North Attleboro Electric Department Hudson Light & Power		Raynham & Taunton	142,670	23,378.04	0.1639
31			Bus Yard 115 KV	875,596	1,303,480.38	1.4887
32			Bus Yard 115 KV	438,303	640,475.96	1.4613
33						
34						
35						
36						
37						
39						
39		Totals		1,456,569	1,967,334.38	1.3507

SALES OF ELECTRICITY TO ULTIMATE CONSUMERS							
Line No.	Account		K.W.H	Revenues	Average Revenue per K.W.H (cents) (\$ 0.0000)	Number of Customers	
						July 31	December 31
1	440	Residential "A"	217,451,078	32,898,817.04	0.1513	26,686	26,783
2	440	Residential "A-1"	38,741,388	5,871,221.93	0.1515	4,087	4,098
3	440	Residential "A-2"	11,710,662	2,017,620.80	0.1723	1,380	1,401
4	440	Residential "A-3"	14,867,809	2,227,468.32	0.1498	996	999
5	440	Non Business Residential	1,948,042	825,236.60	0.4236	1,352	1,356
6	442	Commercial "H"	72,380,816	12,630,500.43	0.1745	3,426	3,418
7	442	Commercial "P-1"	61,698,030	10,242,156.62	0.1660	269	268
8	442	Commercial "B-1"	1,013,420	151,628.51	0.1496	2	2
9	442	Commercial Private					
10		Area Lighting	2,461,395	316,977.70	0.1288	894	905
11	442	Industrial "P-2"	186,454,040	23,756,230.95	0.1274	75	74
12							
13		City of Taunton					
14							
15	444	"H"	15,038,809	2,344,214.18	0.1559	318	322
16	444	"P-1"	12,854,950	1,807,803.87	0.1406	8	8
17	444	"P-2"	2,036,128	559,894.06	0.2750	1	1
18		Street Lighting					
19	445	Flat Rate Berkley	11,798	1,880.91	0.1594	1	1
20	445	Flat Rate Raynham	109,396	26,240.32	0.2399	1	1
21	445	Flat Rate North Dighton	32,080	8,021.63	0.2501	1	1
22	445	Flat Rate West Bridgewater	754	228.00	0.3024	1	1
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50		Total Sales to Ultimate Consumers	638,810,595	95,686,141.87	0.1498	39,498	39,639

ELECTRIC OPERATION AND MAINTENANCE EXPENSES			
1. Enter in the space provided the operation and maintenance expenses for the year			
2. If the increase and decreases are not derived from previously reported figures, explain in footnote			
Line No.	Account	Amount for Year	Increase or (Decrease) from Preceding Year
1	POWER PRODUCTION EXPENSES		
2	STEAM POWER GENERATION		
3	Operation		
4	500 Operation Supervision and Engineering	790,656.68	53,724.06
5	501 Fuel	796,394.83	(458,304.19)
6	502 Steam Expenses	3,551,296.59	332,617.29
7	503 Steam from other Sources		
8	504 Steam Transferred - Cr		
9	505 Electric Expenses	118,551.81	7,513.01
10	506 Miscellaneous Steam Power Expenses	1,724,463.02	975,972.30
11	507 Rents		
12	Total Operation	6,981,362.93	911,522.47
13	Maintenance		
14	510 Maintenance Supervision and Engineering	477,401.47	(169,965.68)
15	511 Maintenance of Structure	225,214.10	(28,740.47)
16	512 Maintenance of Boiler Plant	1,895,817.57	1,314,728.89
17	513 Maintenance of Electric Plant	615,763.39	272,639.23
18	514 Maintenance of Miscellaneous Steam Plant	142,910.76	(2,186.07)
19	Total Maintenance	3,357,107.29	1,386,475.90
20	Total Power Production Expenses-Steam Power	10,338,470.22	2,297,998.37
21	NUCLEAR POWER GENERATION		
22	Operation		
23	517 Operation Supervision and Engineering	45,984.34	(1,736.53)
24	518 Fuel		
25	519 Coolants and Water		
26	520 Steam Expenses		
27	521 Steam from other Sources		
28	522 Steam Transferred - Cr		
29	523 Electric Expenses		
30	524 Miscellaneous Nuclear Power Expenses	210,030.46	(51,702.03)
31	526 Other Nuclear Expenses		
32	Total Operation	256,014.80	(53,438.56)
33	Maintenance		
34	528 Maintenance Supervision and Engineering		
35	529 Maintenance of Structures		
36	530 Maintenance of Reactor Plant Equipment		
37	531 Maintenance of Electric Plant		
38	532 Maintenance of Miscellaneous Nuclear Plant		
39	Total Maintenance	0.00	0.00
40	Total Power Production Expenses - Nuclear Power	256,014.80	(53,438.56)
41	HYDRAULIC POWER GENERATION		
42	Operation		
43	535 Operation Supervision and Engineering		
44	536 Water for Power		
45	537 Hydraulic Expenses		
46	538 Electric Expenses		
47	539 Miscellaneous Hydraulic Power Generation Expenses		
48	540 Rents		
49	Total Operation	0.00	0.00

ELECTRIC OPERATION AND MAINTENANCE EXPENSES			
Line No.	Account	Amount for Year	Increase or (Decrease) from Preceding Year
1	HYDRAULIC POWER GENERATION-Continued		
2	Maintenance		
3	541 Maintenance Supervision and Engineering		
4	542 Maintenance of Structures		
5	543 Maintenance of Reservoirs, Dams, and Waterways		
6	544 Maintenance of Electric Plant		
7	545 Maintenance of Miscellaneous Hydraulic Plant		
8	Total Maintenance	0.00	0.00
9	Total Power Production Expenses - Hydraulic Power	0.00	0.00
10	OTHER POWER GENERATION		
11	Operation		
12	546 Operation Supervision and Engineering	91,874.29	10,709.66
13	547 Fuel	166,536.36	5,239.69
14	548 Generation Expenses	47,238.63	(5,351.89)
15	549 Miscellaneous Other Power Generation Expenses		(435.48)
16	550 Rents		
17	Total Operation	305,649.28	10,161.98
18	Maintenance		
19	551 Maintenance Supervision and Engineering	9,914.98	0.00
20	552 Maintenance of Structures	150.00	0.00
21	553 Maintenance of Generating and Electric Plant	67,957.30	(3,917.74)
22	554 Maintenance of Miscellaneous Other Power Generation Plant		(3,057.03)
23	Total Maintenance	78,022.28	(6,974.77)
24	Total Power Production Expenses - Other Power	383,671.56	3,187.21
25	OTHER POWER SUPPLY EXPENSES		
26	555 Purchased Power	37,961,024.23	6,970,474.76
27	556 System Control and Load Dispatching	6,423.48	0.00
28	557 Other Expenses	1,042,888.57	242,885.24
29	Total Other Power Supply Expenses	39,010,336.28	7,213,360.00
30	Total Power Production Expenses	49,988,492.86	9,461,107.02
31	TRANSMISSION EXPENSES		
32	Operation		
33	560 Operation Supervision and Engineering	6,227.71	(486.53)
34	561 Load Dispatching		
35	562 Station Expenses	237,628.46	(22,783.63)
36	563 Overhead Line Expenses		
37	564 Underground Line Expenses		
38	565 Transmission of Electricity by Others	12,071,303.39	928,829.03
39	566 Miscellaneous Transmission Expenses	42,383.38	(21,509.14)
40	567 Rents	10,938.96	0.00
41	Total Operation	12,368,481.90	884,049.73
42	Maintenance		
43	568 Maintenance Supervision and Engineering		
44	569 Maintenance of Structures		
45	570 Maintenance of Station Equipment		
46	571 Maintenance of Overhead Lines		
47	572 Maintenance of Underground Lines		
48	573 Maintenance of Miscellaneous Transmission Plant		(8,641.94)
49	Total Maintenance	0.00	(8,641.94)
50	Total Transmission Expenses	12,368,481.90	875,407.79

ELECTRIC OPERATION AND MAINTENANCE EXPENSES			
Line No.	Account	Amount for Year	Increase or (Decrease) from Preceding Year
1	DISTRIBUTION EXPENSES		
2	Operation		
3	580 Operation Supervision and Engineering	270,157.38	31,551.63
4	581 Load Dispatching	433,431.51	57,347.31
5	582 Station Expenses	73,280.49	15,733.66
6	583 Overhead Line Expenses	891.24	(470.52)
7	584 Underground Line Expenses		
8	585 Street Lighting and Signal Systems Expenses		
9	586 Meter Expenses	865,828.36	(30,023.44)
10	587 Customer Installations Expenses		
11	588 Miscellaneous Distribution Expenses	633,320.42	(2,214,829.36)
12	589 Rents		
13	Total Operation	2,276,909.40	(2,140,690.72)
14	Maintenance		
15	590 Maintenance Supervision and Engineering	858,046.89	54,954.35
16	591 Maintenance of Structures		
17	592 Maintenance of Station Equipment	324,176.18	30,113.18
18	593 Maintenance of Overhead Lines	5,224,937.14	193,548.03
19	594 Maintenance of Underground Lines	764,243.25	11,037.60
20	595 Maintenance of Line Transformers	174,646.39	(106,655.59)
21	596 Maintenance of Street Lighting and Signal Systems	30,764.36	12,844.27
22	597 Maintenance of Meters	266.80	266.80
23	598 Maintenance of Miscellaneous Distribution Plant	1,272.82	(5,694.72)
24	Total Maintenance	7,378,353.83	190,413.92
25	Total Distribution Expenses	9,655,263.23	(1,950,276.80)
26	CUSTOMER ACCOUNTS EXPENSES		
27	Operation		
28	901 Supervision	551,756.79	39,307.06
29	902 Meter Reading Expenses	617,784.11	5,450.49
30	903 Customer Records and Collection Expenses	2,543,138.11	142,303.47
31	904 Uncollectible Accounts	492,194.12	174,194.12
32	906 Miscellaneous Customer Accounts Expenses	12,450.00	400.00
33	908 Customer Assistance Expenses		
34	Total Customer Accounts Expenses	4,217,323.13	361,655.14
35	SALES EXPENSES		
36	Operation		
37	911 Supervision		
38	912 Demonstrating and Selling Expenses	49,847.64	(540.90)
39	913 Advertising Expenses	12,199.82	(37,756.16)
40	916 Miscellaneous Sales Expenses	15,494.40	(1,291.20)
41	Total Sales Expenses	77,541.86	(39,588.26)
42	ADMINISTRATIVE AND GENERAL EXPENSES		
43	Operation		
44	920 Administrative and General Salaries	2,164,161.48	31,084.39
45	921 Office Supplies and Expenses	100,780.79	4,245.68
46	922 Administrative Expenses Transferred - Cr		
47	923 Outside Services Employed	459,134.05	1,166.87
48	924 Property Insurance	1,559,848.88	521,667.88
49	925 Injuries and Damages	218,924.21	(47,536.44)
50	926 Employee Pensions and Benefits	(5,818,982.77)	(2,618,281.77)
51	927 Loss on Investment		
52	928 Regulatory Commission Expenses		
53	929 Duplicate Charges - Cr		
54	930 Miscellaneous General Expenses	900,196.69	80,603.33
55	931 Rents		
56	933 Transportation Expenses	235,672.70	89,895.92
57	Total Operation	(180,263.97)	(1,937,154.14)

ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Account	Amount for Year	Increase or (Decrease) from Proceeding Year	
1	ADMINISTRATIVE AND GENERAL EXPENSES-Continued	(180,263.97)	(1,937,154.14)	
2	Maintenance			
3	932 Maintenance of General Plant	794,390.10	125,829.96	
4	935 Maintenance of Gen Plant & Information Systems	1,539,084.29	214,057.41	
5	Total Administrative and General Expenses	2,153,210.42	(1,597,266.77)	
6	Total Electric Operation and Maintenance Expenses	78,460,313.40	7,111,038.12	
SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES				
Line No.	Functional Classification	Operation	Maintenance	Total
7	Power Production Expenses			
8	Electric Generation:			
9	Steam Power	6,981,362.93	3,357,107.29	10,338,470.22
10	Nuclear Power	256,014.80	0.00	256,014.80
11	Other Power Generation	0.00	0.00	0.00
12	Other Power	305,649.28	78,022.28	383,671.56
13	Other Power Supply Expenses	39,010,336.28		39,010,336.28
14	Total Power Production Expenses	46,553,363.29	3,435,129.57	49,988,492.86
15	Transmission Expenses	12,368,481.90	0.00	12,368,481.90
16	Distribution Expenses	2,276,909.40	7,378,353.83	9,655,263.23
17	Customer Accounts Expenses	4,217,323.13		4,217,323.13
18	Sales Expenses	77,541.86		77,541.86
19	Administrative and General Expenses	(180,263.97)	2,333,474.39	2,153,210.42
20	Total Electric Operation and			
21	Maintenance Expenses	65,313,355.61	13,146,957.79	78,460,313.40
22	Ratio of Operating Expenses to Operating Revenues			81.80%
23	Total Salaries and Wages of electric Department for Year including amounts charged to Operating Expenses, Construction and other accounts.			19,741,243.27
24	Total Number of Employees of Electric Department at end of Year including Administrative, Operating, Maintenance, Construction and Other Employees (including Part Time Employees)			146

ELECTRIC ENERGY ACCOUNT						
Report below the information called for concerning the disposition of electric energy generated, purchased and interchanged for the year						
Line No.	Item				Kilowatt-hours	
1	SOURCES OF ENGERY					
2	Generation (excluding station use):					
3	Steam				9,642,000	
4	Nuclear				9,855,760	
5	Hydro					
6	Other					
7	Total Generation				19,497,760	
8	Purchases				384,639,080	
9	In (gross)				278,868,815.00	
10	Interchanges					
11	Out (gross)					
11	Net (KWH)				278,868,815	
12	Received					
13	Delivered					
14						
15	Total				683,005,655	
16	DISPOSITION OF ENERGY					
17	Sales to ultimate consumers (including interdepartmental sales)				638,810,595	
18	Sales for Resale				1,457,569	
19	Energy furnished without charge (station use)				3,989,674	
20	Energy used by the company (excluding station use):					
21	Electric Department only					
22	Energy Losses:					
23	Transmission and conversion losses					
24	Distribution Losses					
25	Unaccounted for losses				5.68%	
26	Total Energy Losses				38,777,817	
27	Energy Losses as percent of total on line 15					
28	Total				683,035,655	

MONTHLY PEAKS AND OUTPUT	
1.0 Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt hours) for the combined sources of electric energy of respondent	as to the nature of the emergency
2. Monthly peak col. (b) should be respondents maximum kw load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation	3. State type of monthly peak reading (instantaneous 15, 30 or 60 minutes integrated).
	4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above
	5. If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

City of Taunton							
Line No.	Month	Kilowatts	Day of Week	Day of the month	Hour	Type of Reading	Monthly Output (kwh)
29	January	97,780	Friday	29	11:00 AM	60 MIN	59,586,111
30	February	94,970	Thursday	18	6:00 PM	60 MIN	53,549,206
31	March	93,210	Monday	15	8:00 PM	60 MIN	53,712,251
32	April	76,720	Monday	5	8:00 PM	60 MIN	47,973,489
33	May	96,220	Thursday	27	7:00 PM	60 MIN	49,793,231
34	June	146,840	Tuesday	29	3:00 PM	60 MIN	63,410,623
35	July	134,140	Wednesday	7	5:00 PM	60 MIN	65,913,929
36	August	142,800	Friday	13	4:00 PM	60 MIN	72,045,743
37	September	110,500	Wednesday	15	3:00 PM	60 MIN	56,800,028
38	October	82,790	Tuesday	12	7:00 PM	60 MIN	50,393,868
39	November	88,090	Tuesday	30	5:00 PM	60 MIN	51,871,972
40	December	96,080	Monday	20	8:00 PM	60 MIN	57,985,204
41	Total						683,035,655

GENERATING STATION STATISTICS*(Except Nuclear, See Instruction 10)*

1. Large Stations for the purpose of this schedule and hydro stations of 2,500 KW* or more of installed capacity and other stations of 500KW* or more of installed capacity (name plate ratings). (*10,000KW and 2,500 Kw, respectively, if annual electric operating revenues of respondent are \$25,000,000 or more)

2.0 If any plant is leased, operated under a license from the Federal Power Commission, or operated as a joint facility, indicate such facts by the use of asterisks and footnotes

3.0 Specify if total plant capacity is reported in kva instead of kilowatts as called for on line 5

4. If peak demand for 60 minutes is not available, give that which is available, specifying period.

5. If a group of employees attends more than one generating station, report on line 11 approximate average number of employees assignable to each station

6. If gas is used and purchased on a term basis, the B.t.u. content of the gas should be given and the quantity of fuel consumed converted to M cu. Ft.

7. Quantities of fuel consumed and the average cost per unit of fuel consumed should be consistent with charges to expense 501 and

Line No.	Item	Plant West Water Street- Decommissioned	Plant Cleary-Flood	Plant Cleary Flood
1	Kind of Plant (Steam, Hydro, int. comb., gas turbine)	Steam	Steam	Combine Cycle Steam -Gas Turbine
2	Type of Plant Construction (Conventional, outdoor Boiler, Full Outdoor, etc)	Conventional	Conventional	Conventional
3	Year Originally Constructed	1902	1966	1971
4	Year last unit was installed	1958	1966	1976
5	Total Installed capacity (maximum generator name plate ratings in kw)		28,300	110,000
6	Net peak demand on plant-kilowatts (60 min.)		26,000	110,000
7	Plant hours connected to load		111	1,223
8	Net continuous plant capability, kilowatts:			
9	(a) When not limited by condenser water		25,000	110,000
10	(b) When limited by condenser water		25,000	103,000
11	Average number of employees		40	40
12	Net generation, exclusive of station use		0	7,866,100
13	Cost of Plant (omit cents)			
14	Land and Land Rights	\$24,173	\$152,136	\$592,262
15	Structures and Improvements	\$10,651,345	\$2,615,778	\$10,083,127
16	Reservoirs, dams and waterways			
17	Equipment costs	\$5,366,106	\$7,668,660	\$66,713,904
18	Roads, railroads, and bridges			
19	Total Cost	\$16,041,624	\$10,436,574	\$77,389,293
20	Cost per kw of installed capacity		\$417	\$704
21	Production Expenses:			
22	Operation Supervision and Engineering		\$51,306	\$707,580
23	Station Labor			\$3,575,787
24	Fuel			\$394,833
25	Supplies and expenses, including water		\$5,656	\$1,773,658
26	Maintenance		\$133,592	\$3,196,906
27	Rents			
28	Steam from other sources			
29	Steam Transferred - Credit			
30	Total		\$190,554	\$9,648,764
31	Expenses per net KWH (5 places)		\$0.00000	\$1.22663
32	Fuel: Kind			
33	Unit: (Coal-tons of 2,000 lb.) (Oil barrels of 42		ULSD	ULSD
34	gals) (Gas-M cu. ft.) Nuclear, indicate)		Oil Bbls.	Oil Bbls.
35	Quantity (units) of fuel consumed		0.00	515.43
36	Average heat content of fuel (B.t.u. per lb. of coal,			
37	per gal, of oil or per cu. ft. of gas)		0	137,204
38	Average cost of fuel per unit, del. f.o.b. plant		0.0000000	766.0264245
39	Average cost of fuel per unit consumed		0.0000000	766.0264245
40	Average cost of fuel consumed per million B.t.u.		0.0000000	133.1778807
41	Average cost of fuel consumed per kwh net gen.		0.0000000	0.0501943
42	Average B.t.u. per kwh net generation		0.0000000	378

GENERATING STATION STATISTICS-Continued*(Except Nuclear, See Instruction 10)*

547 as shown on Line 24.

operations with a conventional unit, the gas turbine should be included with the steam station.

8.0 the items under cost of plant and production expense represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production expenses, however, do not include Purchased Power, System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

9. If any plant is equipped with combinations of steam, hydro, internal combustion engine or gas turbine equipment, each should be reported as a separate plant. However, if a gas turbine unit functions in a combined

10. If the respondent operates a nuclear power generating station submit: (a) a brief explanatory statement concerning accounting for the cost of power generated including any attribution of excess costs to research and development expenses; (b) a brief explanation of the fuel accounting specifying the accounting methods and types of cost units used with respect to the various components of the fuel costs, and (c) such additional information as may be informative concerning the type of plant, kind of fuel used, and other physical and operating characteristics of the plant.

Plant	Plant	Plant	Plant	Plant	Plant	Line No.
	West Water Street					
						1
						2
	2017					3
	2017					4
	9,990					5
	9,990					6
	88					7
						8
	9,990					9
	9,990					10
	3					11
2,385,510	1,337,700					12
						13
						14
						15
						16
Note: all cost figures						17
included under column D						18
						19
						20
						21
						22
\$378,767	\$166,536					23
	\$906,668					24
	\$1,233,260					25
						26
						27
						28
						29
\$378,767	\$2,306,464					30
\$0.15878	\$1.72420					31
						32
Natural Gas	ULSD					33
M Cu. Ft.	Oil Bbls					34
126,550	2,094.22					35
						36
1,029	137,204					37
2.9930225	79.5217312					38
2.9930225	79.5217312					39
0.0236509	37.9720045					40
0.1587782	0.1244943					41
54,588	9					42

STEAM GENERATING STATIONS

1. Report the information called for concerning generating stations and equipment at end of year.

2. Exclude from this schedule, plant, the book cost of which is included in Account 121, Nonutility Property.

3.0 Designate any generating station or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of

lessor, date and term of lease, and annual rent. For any generating station, other than a leased station or portion thereof for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnished a succinct statement explaining the arrangement and giving particulars as to such matters as percent ownership by respondent, name of co-owner, basis of sharing output.

Line No.	Name of Station	Location of Station	Number and Year Installed	Boilers			
				Kin of Fuel and Method of Firing	Rated Pressure in lbs..	Rated Steam Temperature	Rated Max. Continuous M lbs. Steam per Hour
1	Cleary-Flood	1314 Somerset Ave	1966	Oil Auto	850	900	300
2		Taunton, MA					
3							
4	Cleary-Flood	1314 Somerset Ave	1,975	Oil Auto	1800	1000/1000	557
5		Taunton, MA					
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							

STEAM GENERATING STATIONS

expenses or revenues, and how expenses and/or revenues are accounted for and accounts affected. Specify if lessor, co-owner, or other party is an associated company.

4. Designate any generating station or portion thereof leased to another company and give name or lessee, date and term of lease and annual rent and how determined. Specify whether lessee is an associated company.

5. Designate any plant or equipment owned, not operated, and not leased to another company. If such plant or equipment was operated within the past year explain whether it has been retired in the books of account or what disposition of the plant or equipment and its book cost are contemplated.

Turbine-Generators

Year Installed	Type	Steam Pressure at Throttle p.s.i.g.	R.P.M.	Name Plate Rating in Kilowatts		Hydro Pressure**		Power Factor	Voltage K.v.++	Station Capacity Maximum Name Plate Rating**	Line No.
				At Minimum Hydrogen Pressure	At Maximum Hydrogen Pressure	Min.	Max.				
1966	S.C. 1" HG ABS	850	3,600	28,300	PSIG 0.5	PSIG 0.5	PSIG 30	85	13,800	28,300	1
1975	T.C. 1.5" H C ABS	1,800	3,600		90,000	PSIG 0.5	PSIG 30	85	13,800	90,000	2
											3
											4
											5
											6
											7
											8
											9
											10
											11
											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22
											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33
											34
											35
											36
											37

Note A: 7500KW No. 3 Unit not operated since 1974. Unit is considered inefficient and unreliable.

Note B: Other units listed above at West Water Street Generation Station have not operated since October 31, 1978. None of the units at West Water Street have been retired from the books. These units will remain inactive and future retirement for these units or reactivity cannot be determined at this time.

COMBUSTION ENGINE AND OTHER GENERATING STATIONS
(except nuclear stations)

1. Report the information called for concerning generating stations and equipment at end of year. Show associated prime movers and generators on the same line.

2. Exclude from this schedule, plant, the book cost of which included in Account 121, Nonutility Property.

3. Designate any generating station or portion thereof for which the respondent is not the sole owner. If such

property is leased from another company, give name of lessor, date and term of lease, and annual rent. For any generating station, other than a leased station, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars as to such matters as percent owner-

Line No.	Name of Station	Location of Station	Diesel or Other Type Engine	Name of Maker	Prime Movers		
					Year Installed	2 or 4 Cycle	Direct Connected
1	Cleary-Flood	1314 Somerset Ave Taunton, MA	Gas Turbine	General Electric	1976		Direct
2							
3							
4							
5	West Water Street	500 West Water St Taunton, MA	Diesel	Caterpillar	2017	4	Direct
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							

COMBUSTION ENGINE AND OTHER GENERATING STATIONS-continued
(except nuclear stations)

[illegible]

TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below

Line No.	Designated		Operating Voltage	Type of Supportive Structure	Length (Pole Miles)		Number of Circuits	Size of Conductors and Material
	From	To			On Structures of Line Designated	On Structures of Another Line		
1								
2	Gen St # 2	Switch Sta 2	115 KV	Sp. Wd. St	0.91	NONE	1	795 A
3	(Cleary-Flood)							
4								
5	Gen St # 2	Switch Sta 2	115 KV	Wood Poles	0.91	NONE	1	795 A
6	(Cleary-Flood)							
7								
8	Gen St # 2	Substa. # 16	115 KV	Wood Poles	1.27	NONE	1	795 A
9								
10	Gen St # 2	Substa. # 16	115 KV	Wood Poles	1.27	NONE	1	795 A
11								
12	Switching	Substa. # 18	115 KV	Steel Tower	2.63	NONE	2	795 A
13	Structure							
14	E.R. Right of Way							
15								
16	Switching	Substa. # 18	115 KV	Wood Poles	1.13	NONE	2	795 A
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47		Totals			8.12	0	8	

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve but one industrial or street railway customer should not be listed hereunder.
3. Substations with capacities of less than 500kva, except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.

4. Indicate in column (b) the functional character of each substation designating whether transmission or distribution and whether attended or unattended.
5. Should in column (i), (j) and (k) special equipment for increasing capacity.
6. Designate substations or major items of equipment leased from other, jointly owned with other, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give the character. For any substation or equipment operated under lease, give the number of such substations must be shown.

- name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner or other party is an associated company.

Line No.	Name and Location of Substation	Character of Substation	Voltage			Capacity of Substation in kva (in Service)	Number of Transformers in Service	Number of Spare Transformers	Conversion Apparatus and Special Equipment		
			Primary	Secondary	Tertiary				Type of Equipment	Number of Units	Total Capacity
1											
2	Cleary-Flood Sta.	Dist. Attended	115	13.8		25,000	1	0			
3	Cleary-Flood Sta.	Transm. Attended		115		90,000	1	0			
4	West Water Street	Dist. Unattended	115	13.80		50,000	2	0			
5											
6	8 Substations (each under 5,000 KVA)	Dist. Unattended	14	2		33,000	8	0			
7	Whittemton Junction (Substation # 18)	Dist. Unattended	115	13.8		55,000	2	0			
8											
9											
10											
11	Substation #20	Dist. Unattended	115	13.8		60,000	2	0			
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23											
24											
25											
26											
27											
28											
29											
30											
31											
32		Totals				313,000	16				

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE (Distribution System)

Report below the information called for concerning conduit, underground cable and submarine cable at end of year

Line No.	Designation of Underground System	Miles of Conduit Bank (All Sizes and Types)	Underground Cable			Submarine Cable	
			Miles		Operating Voltage	Feet	Operating Voltage
1	Feeder 104.2 104.3 104.4	1.70	3.34	3-1/C	4160V		
2	Feeder 204.1 204.2 204.3	2.57	4.64	3-1/C	4160V		
3	Feeder 304.1 304.2 304.3	0.08	0.14	3-1/C	4160V		
4	Feeder 504.2 504.3	0.10	0.25	3-1/C	4160V		
5	Feeder 804.1 804.2	0.05	0.07	3-1/C	4160V		
6	Feeder 904.1 904.2	0.10	0.16	3-1/C	4160V		
7	Feeder 1004.1 1004.2	0.79	0.88	3-1/C	4160V		
8	Feeder 1204.1 1204.2 1204.3	0.15	0.23	3-1/C	4160V		
9							
10	Feeder 214.N1	0.75	0.75	3-1/C	13800V		
11							
12							
13	Feeder 214.31	1.04	1.18	3-1/C	13800V		
14	Feeder 514.71	0.53	0.82	3-1/C	13800V		
15							
16	Feeder 1614.11	0.15	0.15	3-1/C	13800V		
17	Feeder 1614.21	1.78	1.78	3-1/C	13800V		
18	Feeder 1614.22	1.75	1.75	3-1/C	13800V		
19	Feeder 1614.24	1.75	1.75	3-1/C	13800V		
20	Feeder 1614.31	1.38	1.62	3-1/C	13800V		
21	Feeder 1614.32	0.08	0.08	3-1/C	13800V		
22	Feeder 1614.41	0.09	0.09	3-1/C	13800V		
23	Feeder 1614.51	0.28	3.76	3-1/C	13800V		
24	Feeder 1614.ET1	0.57	0.57	3-1/C	13800V		
25	Feeder 1614.H1	1.25	1.79	3-1/C	13800V		
26	Feeder 2G14.31	0.03	4.95	3-1/C	13800V		
27	Feeder 2G14.32	0.03	0.03	3-1/C	13800V		
28	Feeder 2G14.42	3.62	2.12	3-1/C	13800V		
29	Feeder 2G14.81	0.10	0.10	3-1/C	13800V		
30	Feeder 2G14.PH	0.10	0.10	3-1/C	13800V		
31	Feeder 1614.DG-ET	0.10	0.10	3-1/C	13800V		
32	Feeder 1614.DG-W	0.10	0.10	3-1/C	13800V		
33	Feeder 1614.81	0.30	0.30	3-1/C	13800V		
34	Feeder 1614.12	0.40	0.40	3-1/C	13800V		
35	cont. TOTALS						

CONDUIT, UNDERGROUND CABLE AND SUBMARINE CABLE (Distribution System)

Report below the information called for concerning conduit, underground cable and submarine cable at end of year

Line No.	Designation of Underground System	Miles of Conduit Bank (All Sizes and Types)	Underground Cable			Submarine Cable	
			Miles		Operating Voltage	Feet	Operating Voltage
1	Feeder 1814.31	0.11	0.11	3-1/C	13800V		
2	Feeder 1814.32	0.50	0.50	3-1/C	13800V		
3	Feeder 1814.51	0.11	0.11	3-1/C	13800V		
4	Feeder 1814.52	0.11	0.11	3-1/C	13800V		
5	Feeder 1814.1P1	1.02	3.51	3-1/C	13800V		
6	Feeder 1814.1P2	2.09	3.30	3-1/C	13800V		
7	Feeder 1814.1P3	3.39	0.82	3-1/C	13800V		
8	Feeder 1814.1P4	0.50	0.51	3-1/C	13800V		
9	Feeder 2014.2	0.11	0.11		13800V		
10	Feeder 2014.4	0.11	0.11	3-1/C	13800V		
11	Feeder 2014.7	0.21	0.21		13800V		
12	Feeder 2014.9	0.21	0.21		13800V		
13	Feeder 2014.11	1.00	1.00	3-1/C	13800V		
14	13.8 KV Service	0.87	1.02	3-1/C	13800V		
15	Network Primary	1.36	4.71		13800V		
16	Network Secondary	5.40	7.35	3-1/C	13800V		
17	Feeder 2014.5	0.21	0.21	3-1/C	13800V		
18	Feeder 2014.6	0.21	0.21	3-1/C	13800V		
19	Feeder 1814 Ngrid	0.90	0.90	3-1/C	13800V		
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35	TOTALS	40.14	59.01				

STREET LAMPS CONNECTED TO SYSTEM										
Line No.	City or Town	Total	Incandescent		Mercury Vapor		LED		Sodium	
			Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other
1										
2	Taunton	7,427			55	19	6,002	600	525	226
3										
4	Raynham	906			1	22	396	380	20	87
5										
6	North Dighton	184					138	30		16
7										
8	Berkley	263		1		5	43	169	4	41
9										
10	Lakeville	9						4	1	4
11										
12	Bridgewater	4					4			
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45	TOTALS	8,793	0	1	56	46	6,583	1,183	550	374

RATE SCHEDULE INFORMATION

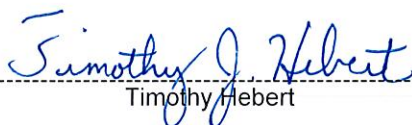
1. Attach copies of all Filed Rates for General Consumers
2. show below the changes in rate schedules during year and the estimated increase or decrease in annual revenues predicted on the previous year's operations

Effective Date	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	
			Increases	Decreases

THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY

Mayor_____
Manager of Electric
Light

Mark E. Blackwell Sr. - Chairman_____
Selectmen
or
Members
of the
Municipal
Light
Board

Peter J. Corr

Timothy J. HebertSIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF
MASSACHUSETTS MUST BE PROPERLY SWORN TO_____
SS_____
20

Then personally appeared

And severally made oath to the truth of the foregoing statement by then
subscribed according to their best knowledge and belief_____
Notary Public or
Justice of the Peace